

REMARKS35 USC 101

Claims 1-15 have been amended. Applicant's amended claims 1-15 recite applicant's invention as tangibly embodied in a specific machine, i.e., a display system. Applicant's amended claims include recitation of appropriate processing devices where automatic operations are recited. Thus applicant believes the amended claims recite statutory subject matter under 35 USC 101. Accordingly, applicant respectfully requests withdrawal of the corresponding objection.

Drawings

In accordance with the examiner's instructions, applicant has amended the two informal drawing sheets illustrating Fig. 5A - 5D, to provide labels on the boxes. Two replacement drawing sheets are provided attached hereto. The replacement drawing sheets include all of the figures appearing on the immediate prior version of each sheet. Each replacement drawing sheet is labeled in the top margin as "Replacement Sheet." Accordingly, applicant respectfully requests withdrawal of the examiner's objections to the informal drawings.

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The examiner rejected claims 1-15 as obvious over Cornett et al. (US 5,216,612) and Crisp (US 6,799,085).

Cornett discloses an electronically stored part manual. The examiner states Cornett discloses "monitoring at least on parameter for a part of said system".

Applicant finds no such disclosure. Instead, the cited col 5, lines 55-59 of the specification of Cornett discloses no more than "...part requirements are calculated based on time phased manufacturing requirements and mean-times to failure." Cornett does not disclose such calculations are based upon

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sensed parameters provided by a sensor in an individual machine. Instead Cornett indicates they are statistics provided by vendors and based upon historical data. (See Cornett, col. 13 lines 42-45).

In the portion of Cornett's disclosure cited in the office action (col. 13, lines 31-40), Cornett discloses "...actual run hours and future run hours for these parts are determined from the master production schedule file and compared to the mean-time failure rate [provided by a vendor]..." Again, such statistics are not based on parameters sensed by sensors an individual machine. These too, are statistical data obtained from vendors and historical data

Therefore, Cornett lacks any disclosure of a "sensed parameter", or a "sensor for sensing a parameter". Cornett lacks any disclosure of comparing a sensed parameter to a replacement criterion. As the patent office correctly notes, Cornett also lacks disclosure of generating a user notification.

Crisp discloses a system that monitors dispensing or depletion of supplies, the amount of supply remaining, the supplies ordered, the total supply use or consumption, the amount of supply remaining, etc, (See Crisp, Col. 8, lines 1-9).

Crisp lacks any disclosure of monitoring or sensing parts of a machine, such as a display system. Crisp lacks any disclosure of sensing parameters related to failure of parts of machine, such as failure of a lamp of a display system.

Therefore, neither Cornett nor Crisp, taken alone or in combination provide all the features of applicant's claimed invention. With reference to applicant's claim 1, neither reference discloses:

providing a sensor for said display system for automatically sensing at least one parameter related to failure of a part of said display system;

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comparing at least one parameter sensed by said sensor to at least one replacement criterion for said part;

displaying upon said display system a user notification screen based upon the results of said comparing step;

providing a user interface device permitting a user to provide a response to said notification screen;

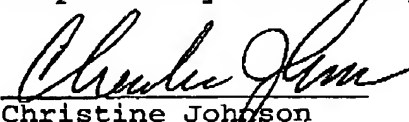
automatically ordering a replacement for said part based upon said response to said user notification screen.

For the reasons indicated above with respect to claim 1, the features recited in applicant's amended independent claims 8 and 9 are not found in either of the cited references. Therefore, applicant believes independent claims 1, 8 and 9, as amended herein, are patentable over the cited references. Because the remaining dependent claims depend from independent claims believed allowable, applicant believes the rejection has been overcome with respect to all the claims in the case. Accordingly, allowance of the amended claims at an early date is respectfully requested.

Applicant invites the Examiner to call the undersigned a telephone interview would clarify any issues raised herein.

Respectfully submitted,

Date: September 28, 2005

  
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